SPECIFICATIONS

IMPORTANT

The specifications given in this publication do not include normal manufacturing tolerances. Therefore, this unit may not exactly match the listed specifications. Also, this product is tested and calibrated under closely controlled conditions, and some minor differences in performance can be expected if those conditions are changed.

TRADELINE® Models

TRADELINE models are selected and packaged for ease of handling, ease of stocking, and maximum replacement value. TRADELINE model specifications are the same as those of standard models except as noted in Table 1.

Tradeline Models Available L8124B,E,G,L Aquastat Relays without well and spud.

Additional Features:

- Heat-conductive compound for better bulb response in oversized well.
- Case can be vertically or horizontally mounted.
- Field-addable limit stops.
- TRADELINE pack with cross reference label and special instructions.

Pressure Rating:
200 psi (1380 kPa) on outside of immersion well.
100 psi (690 kPa) on capsule if inserted directly.

Maximum Ambient Temperature:
Case: 150°F (66°C).
Sensing element: 265°F (129°C).

Thermostat Heat Anticipator Setting: 0.2A.

Low Limit:
Setting: 110°F to 220°F, adjustable (43°C to 104°C).
Differential: 10°F to 25°F, adjustable (6°C to 14°C).

High Limit:
Setting: 130°F to 240°F, adjustable (54°C to 116°C).
Differential: 10°F, fixed (6°C).

Mounting Means: 1/2 or 3/4 in. taper pipe threaded.

Dimensions: See Fig. 1 and 2.

Sensing Element: 3/8 x 2-7/8 in (10 x 73 mm).

Insulation Depth: 1-1/2 or 3 in. (38 or 76 mm); see Fig. 1 and 2.

Insertion Length: 3-3/8 in. (86 mm).

Approvals:
Underwriters Laboratories Inc.:
Listed (L8124 models with well): File No. MP466, Guide No. MBPR.
Component Recognized (L8124 Models Without Well): File No. MP466, Guide No. MBPR2.
Canadian Standards Association:
Component Recognized: File No. LR1620, Guide No. 400-E-O.